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ORGANIC ELECTROLUMINESCENT DEVICE WITH A CERAMIC OUTPUT COUPLER AND METHOD OF MAKING THE SAME

ABSTRACT OF THE DISCLOSURE

An organic light emitting diode containing a first electrode, a second electrode, at least one organic light emitting layer, and a ceramic output coupler is provided. The index of refraction of the output coupler is matched to that of the adjacent layer of the device. The ceramic output coupler may be a ceramic substrate with a dimpled light emitting surface which reduces Fresnel and critical angle optical losses.